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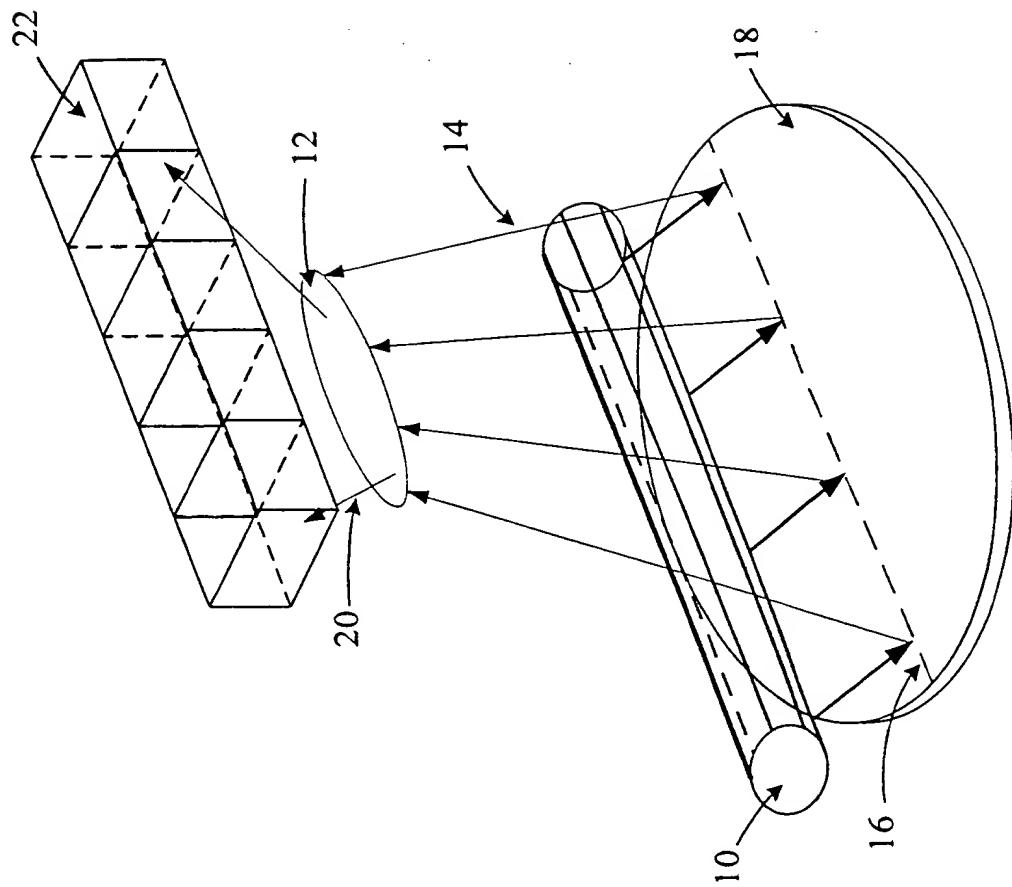
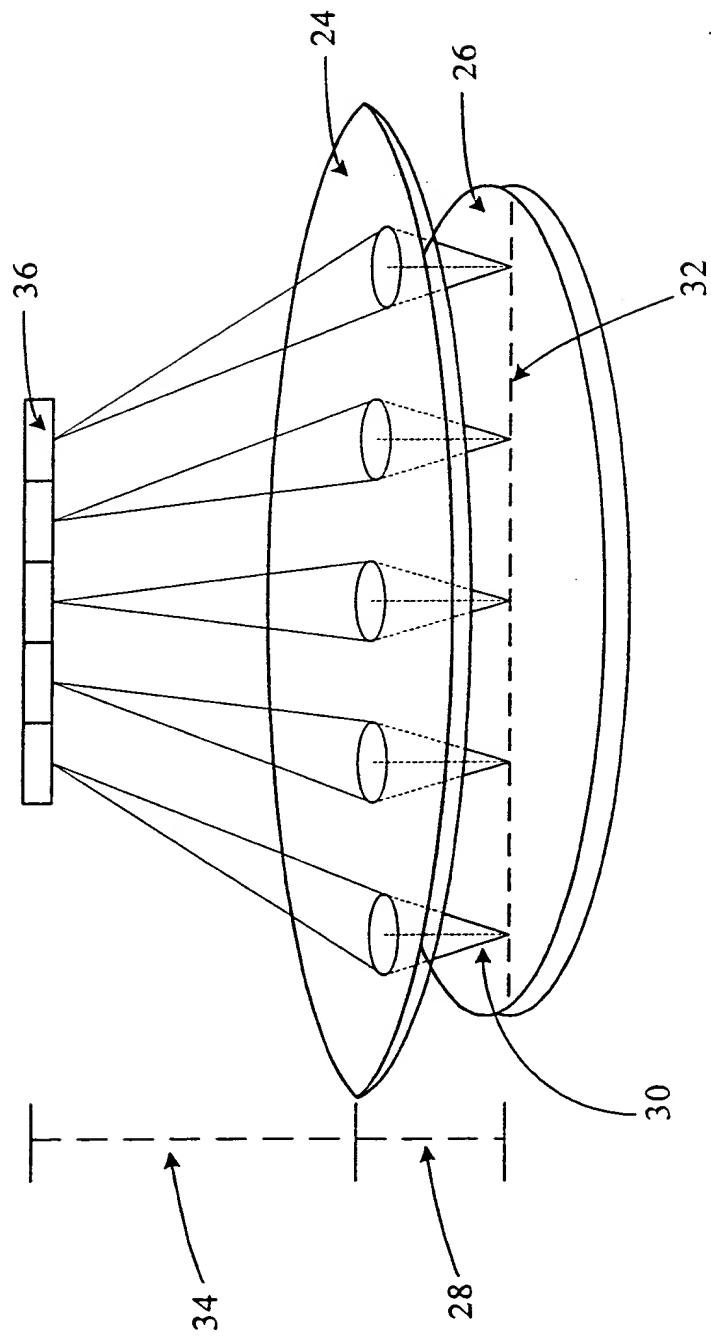


Fig. 1
(Related Art)

Fig. 2
(Related Art)



U.S. Patent Office

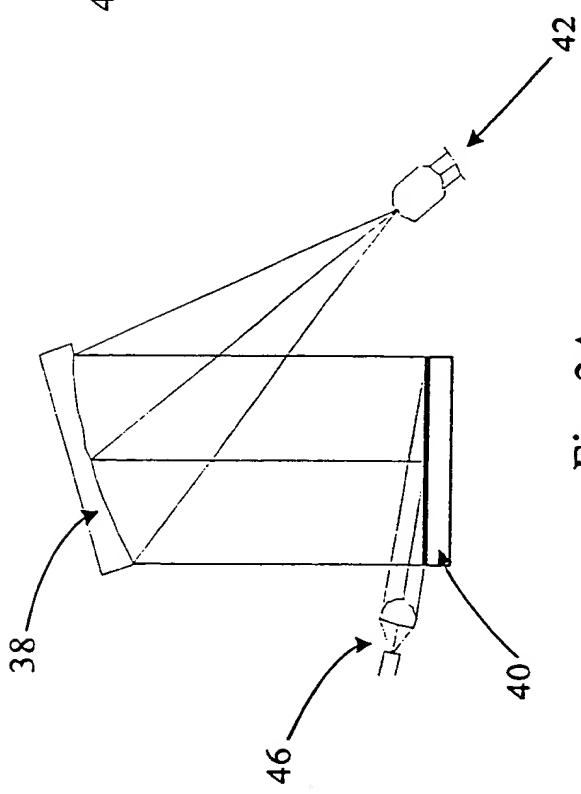


Fig. 3A
(Related Art)

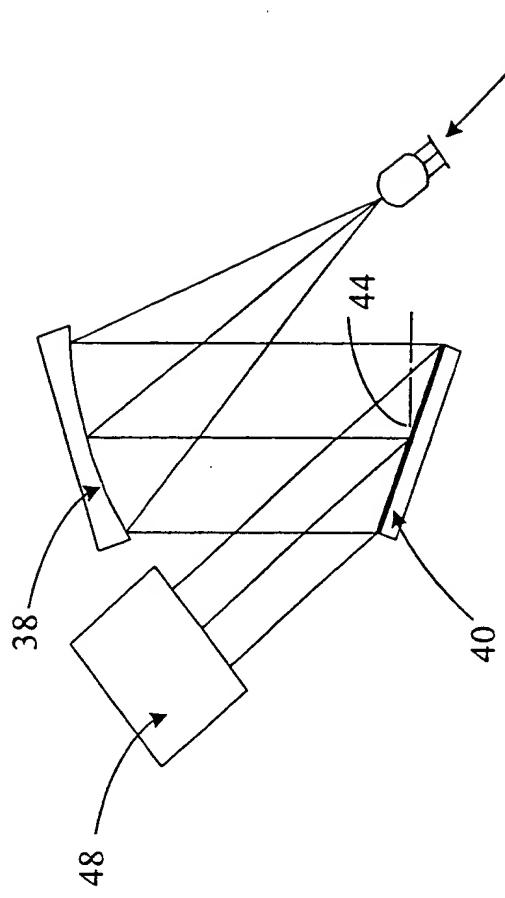


Fig. 3B
(Related Art)

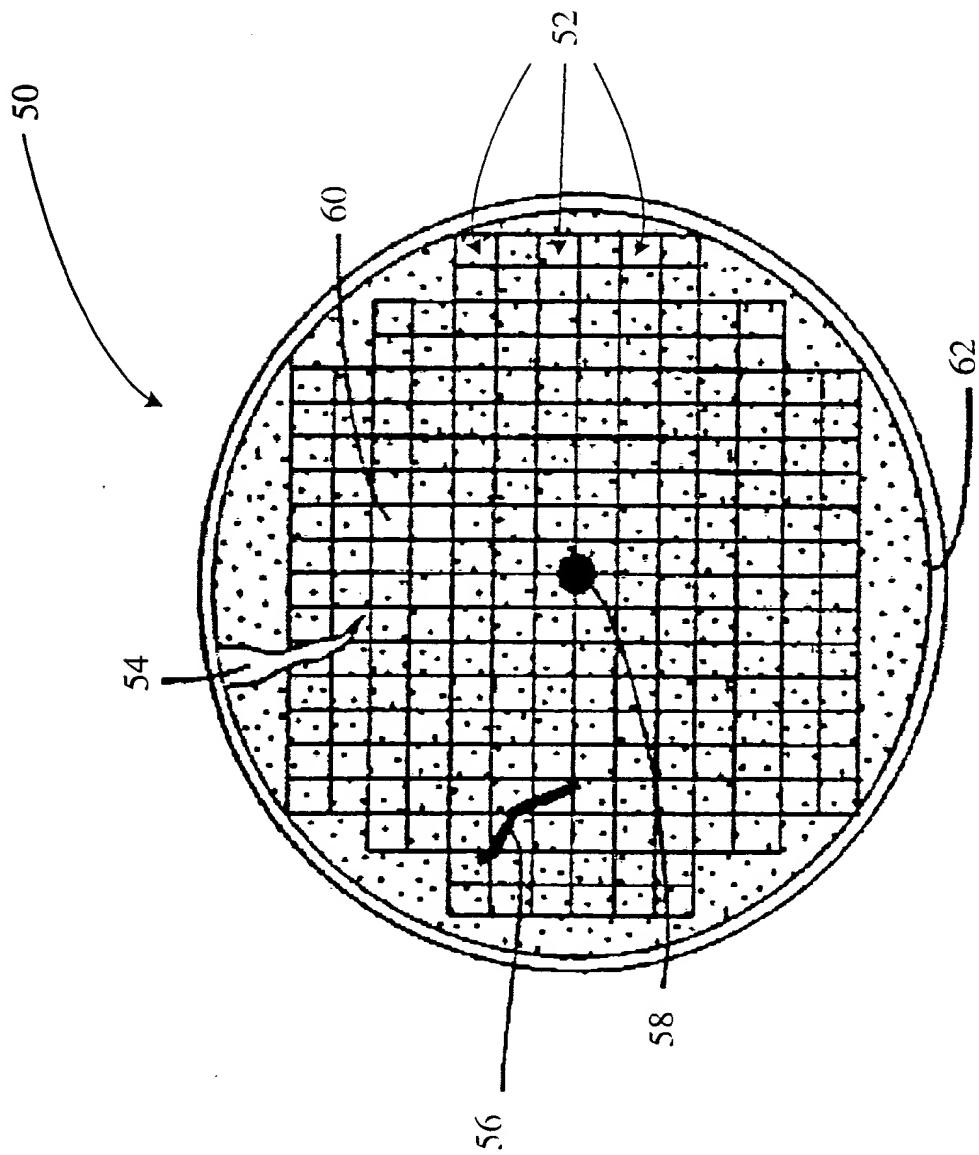


Fig. 4

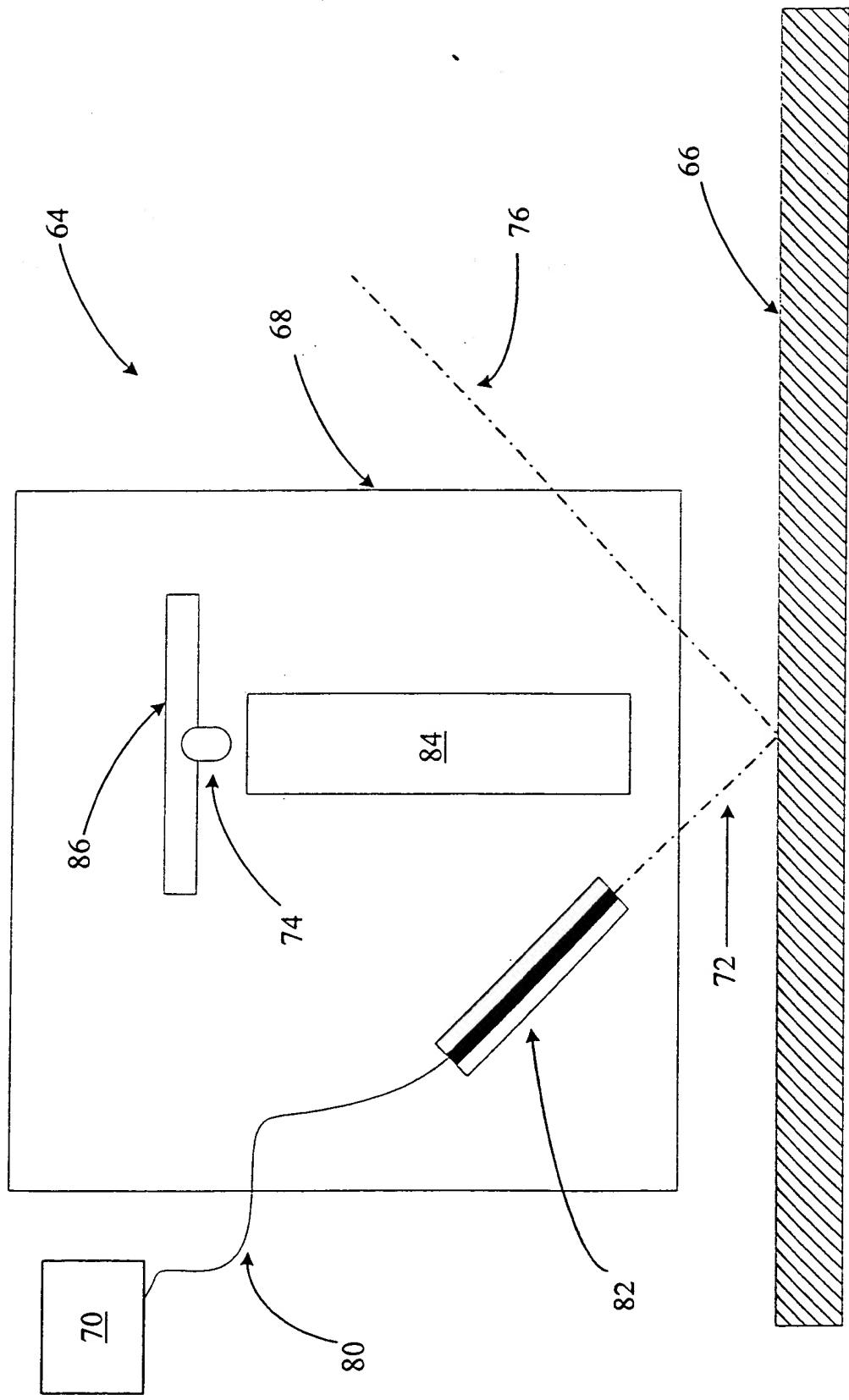


Fig. 5

Fig. 6

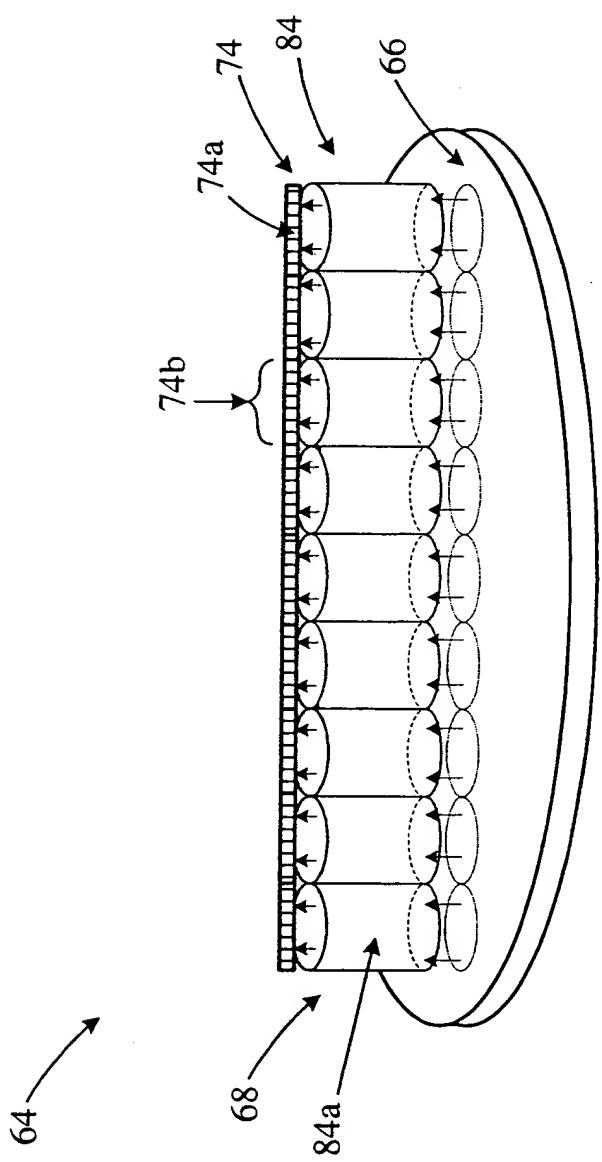
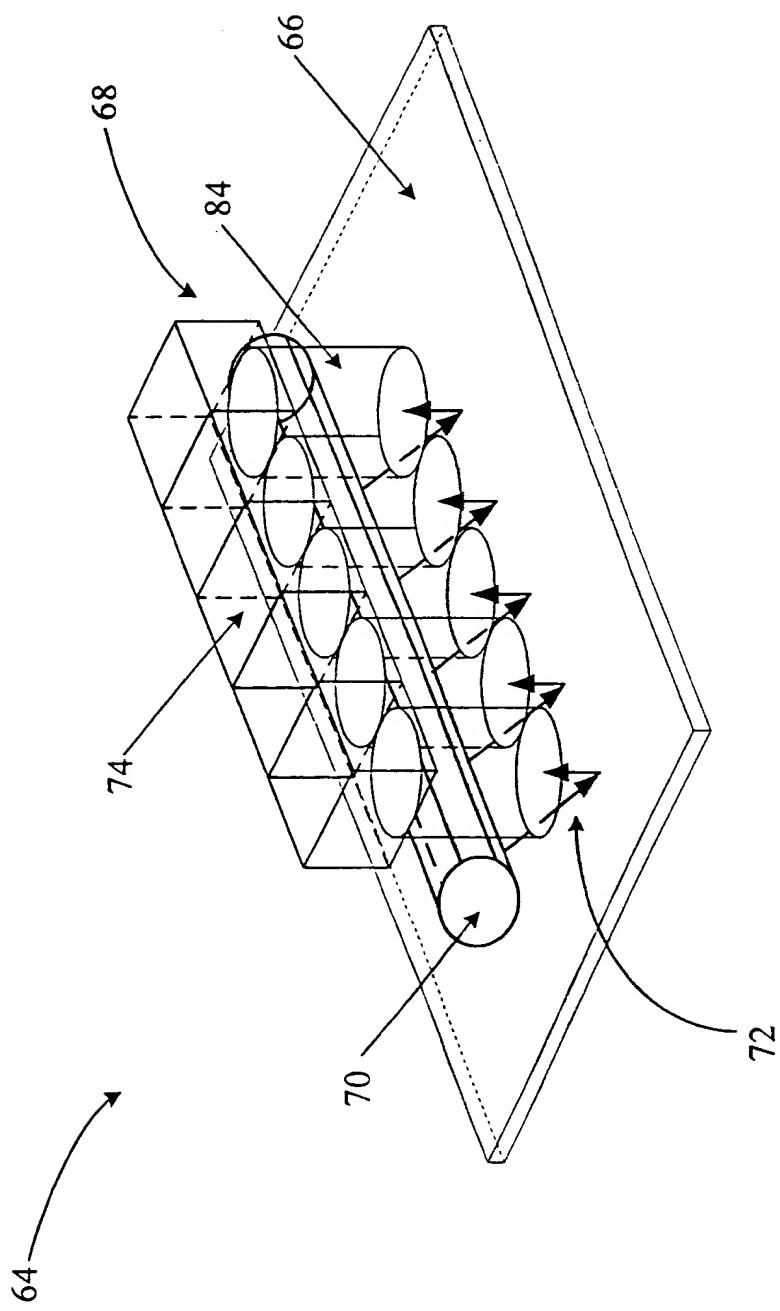


Fig. 7



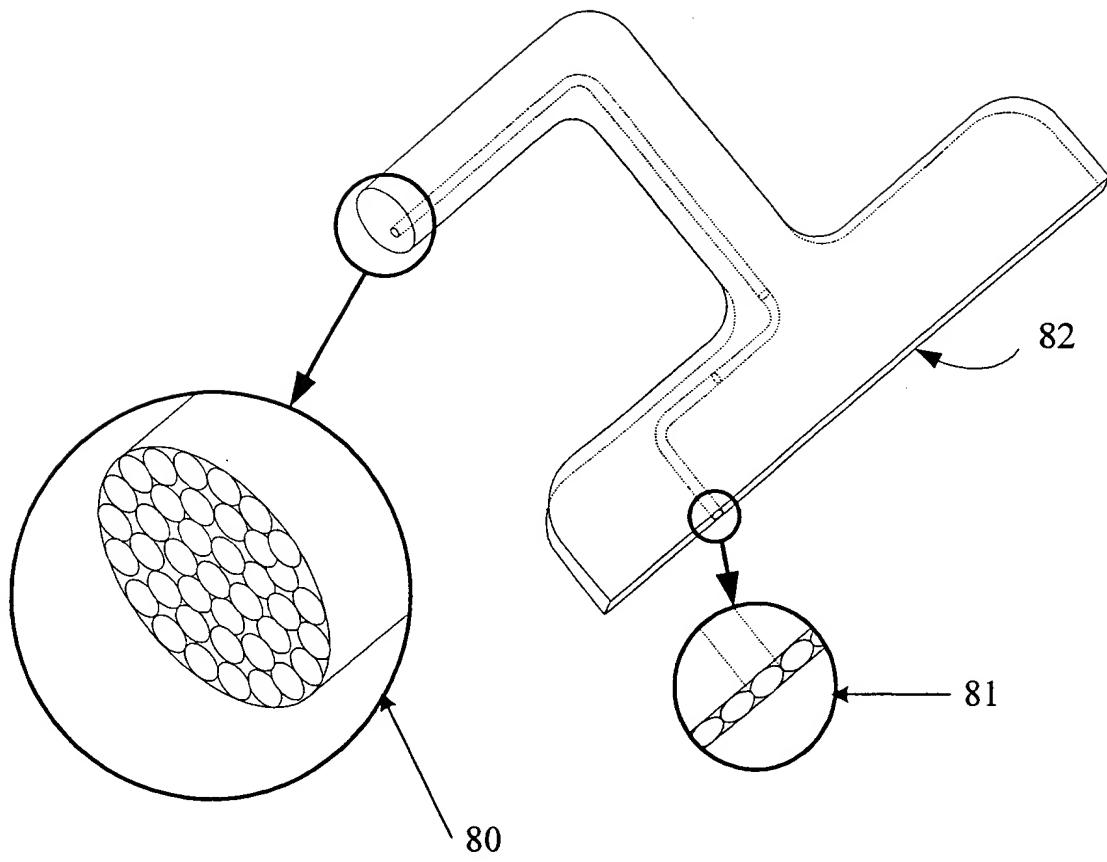


Fig. 7a

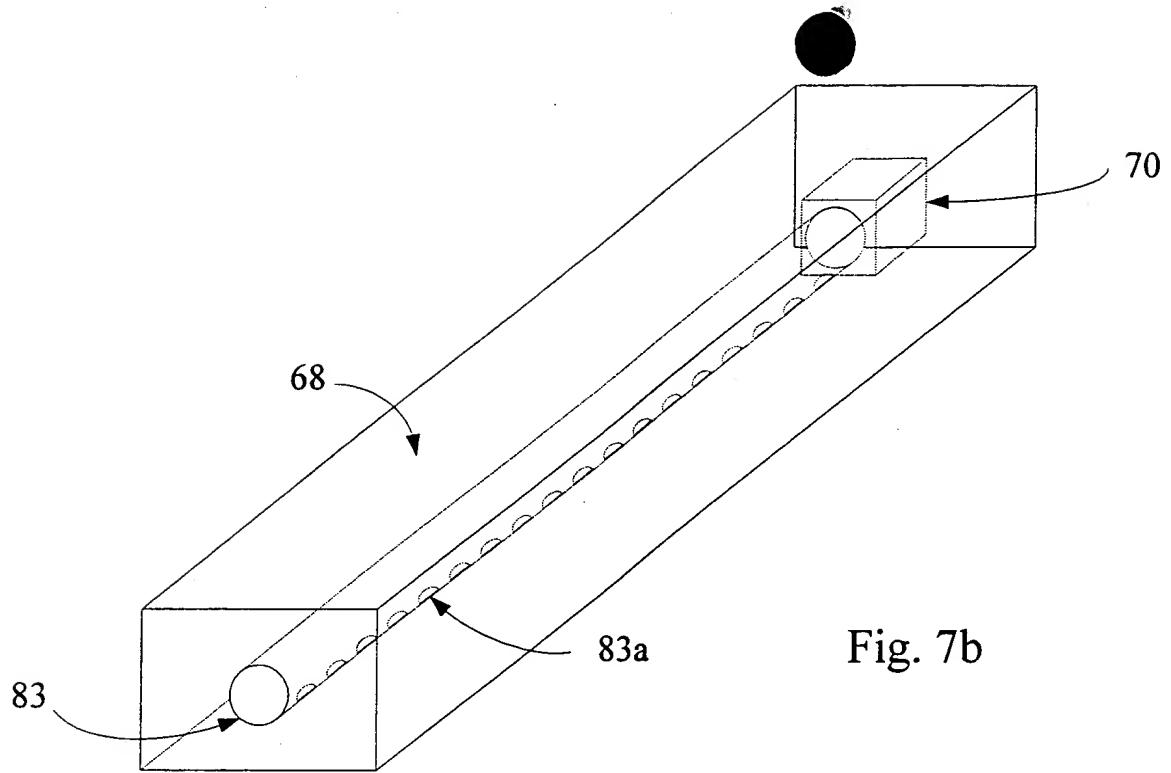


Fig. 7b

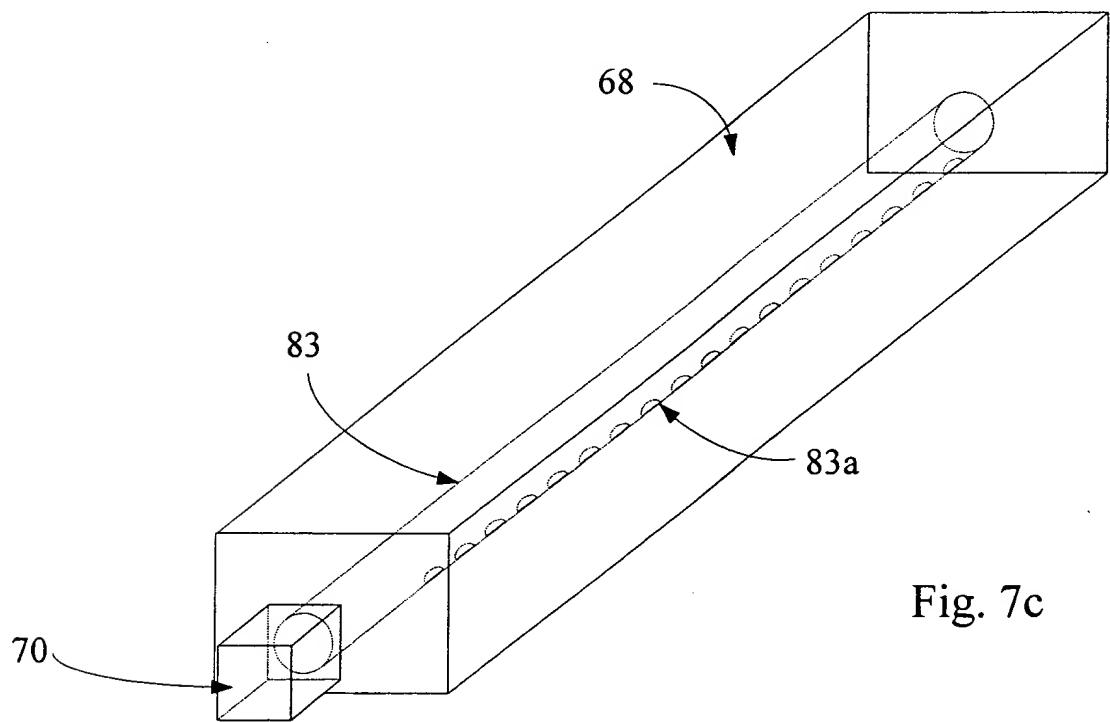


Fig. 7c

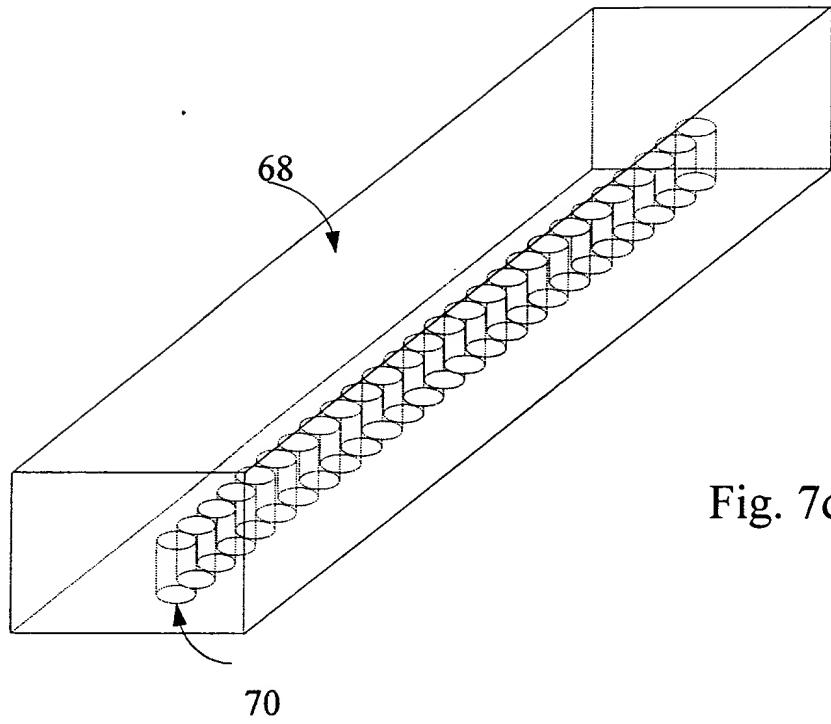


Fig. 7d

70

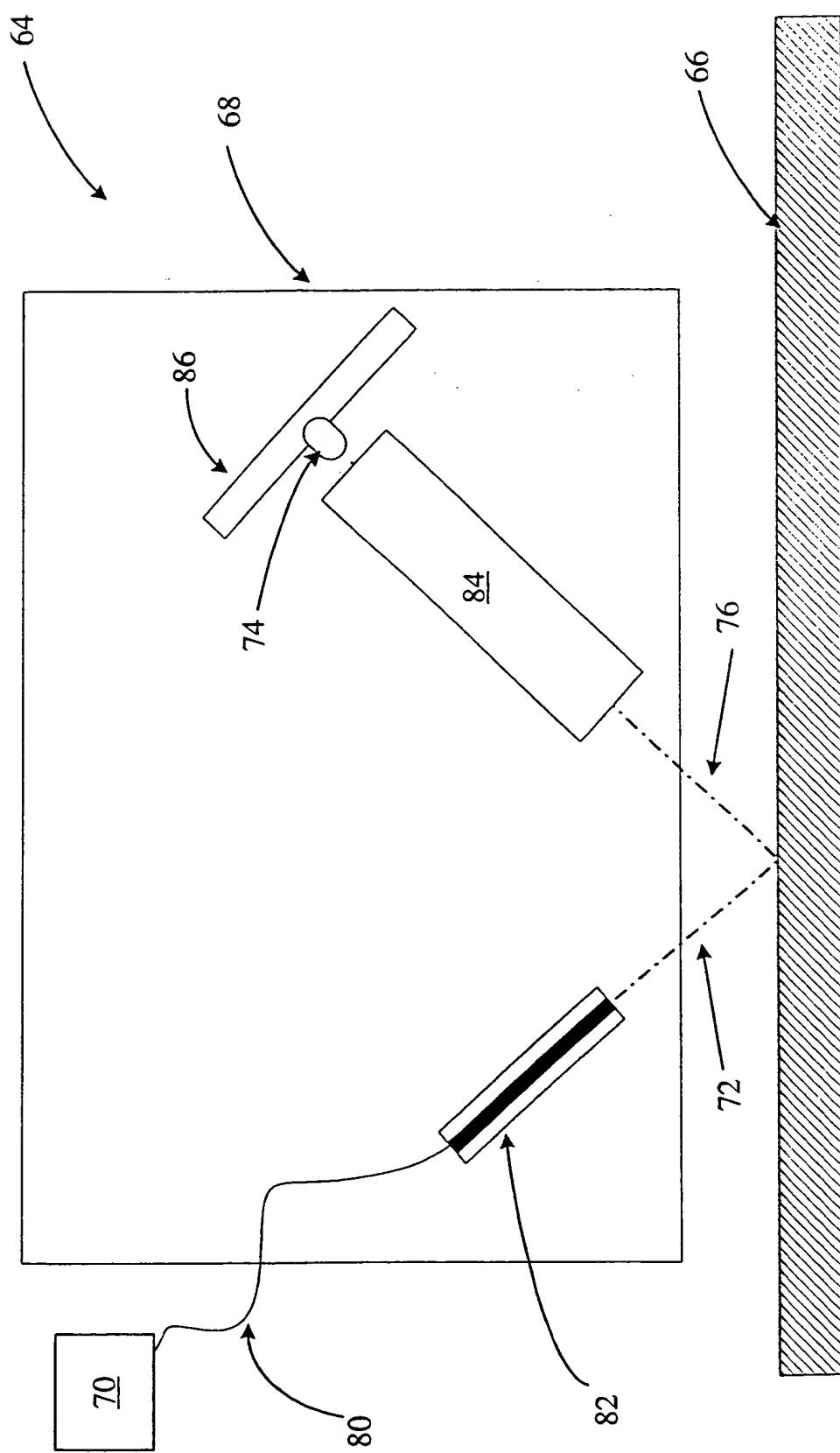


Fig. 8

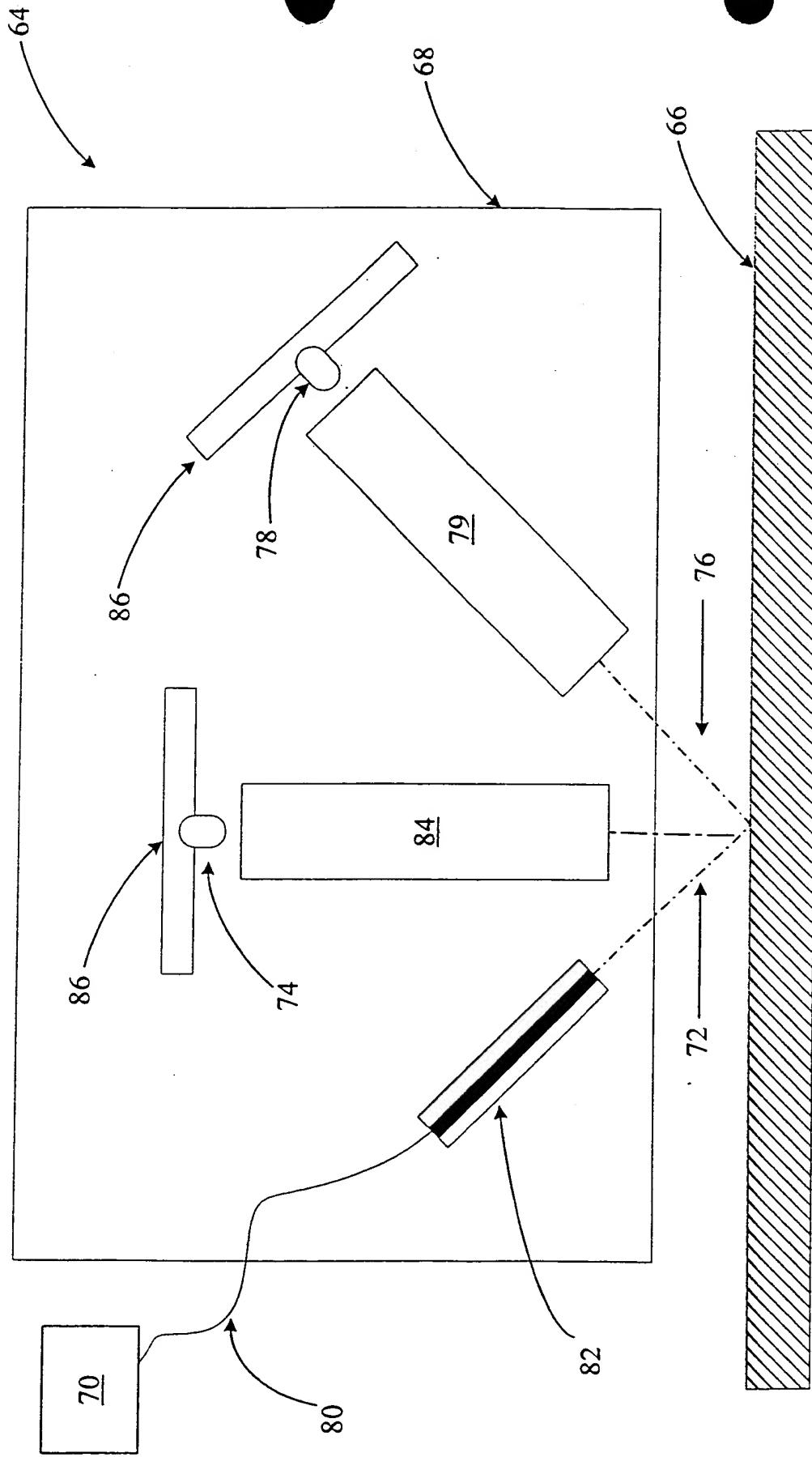


Fig. 9

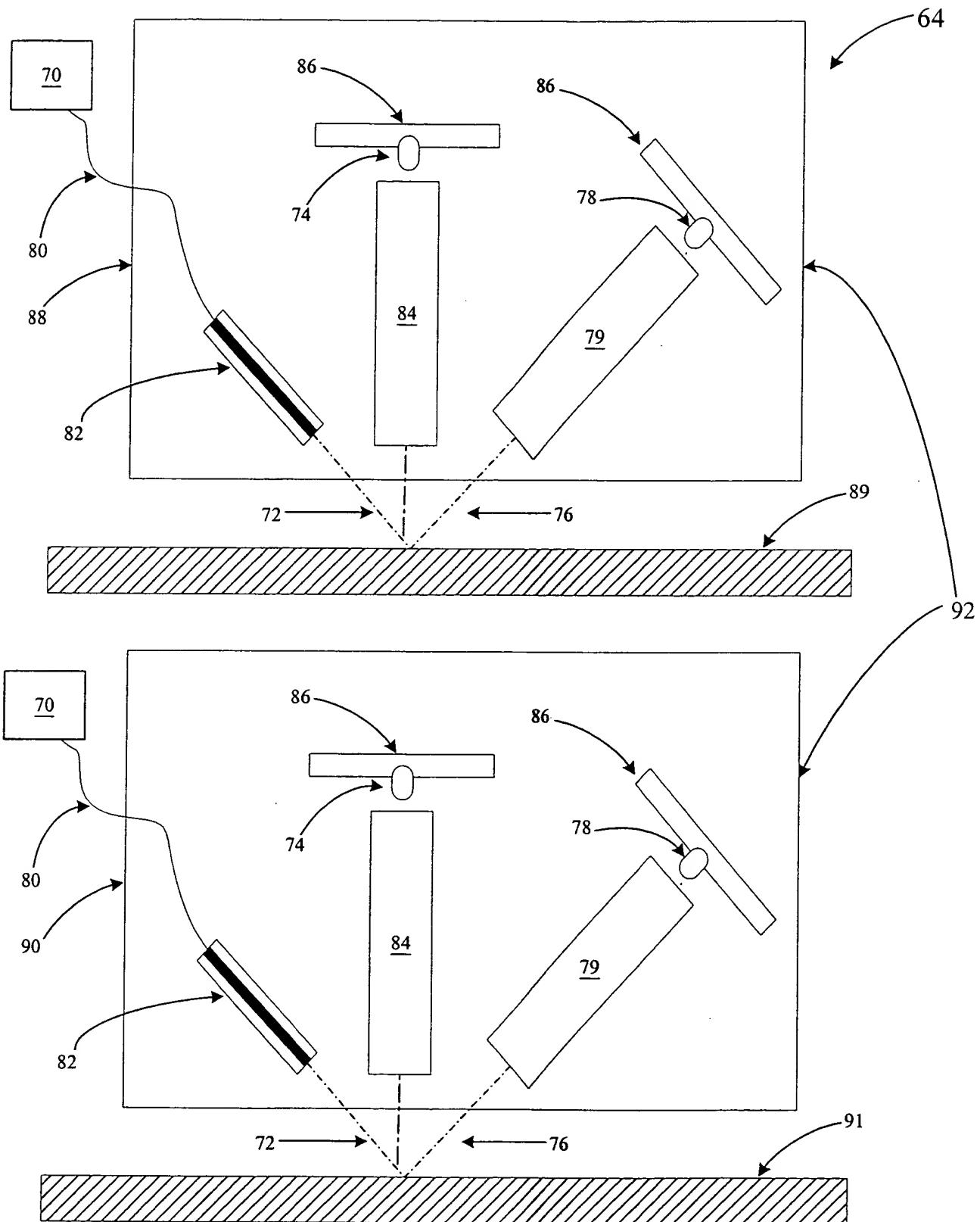


Fig. 10

Fig. 11

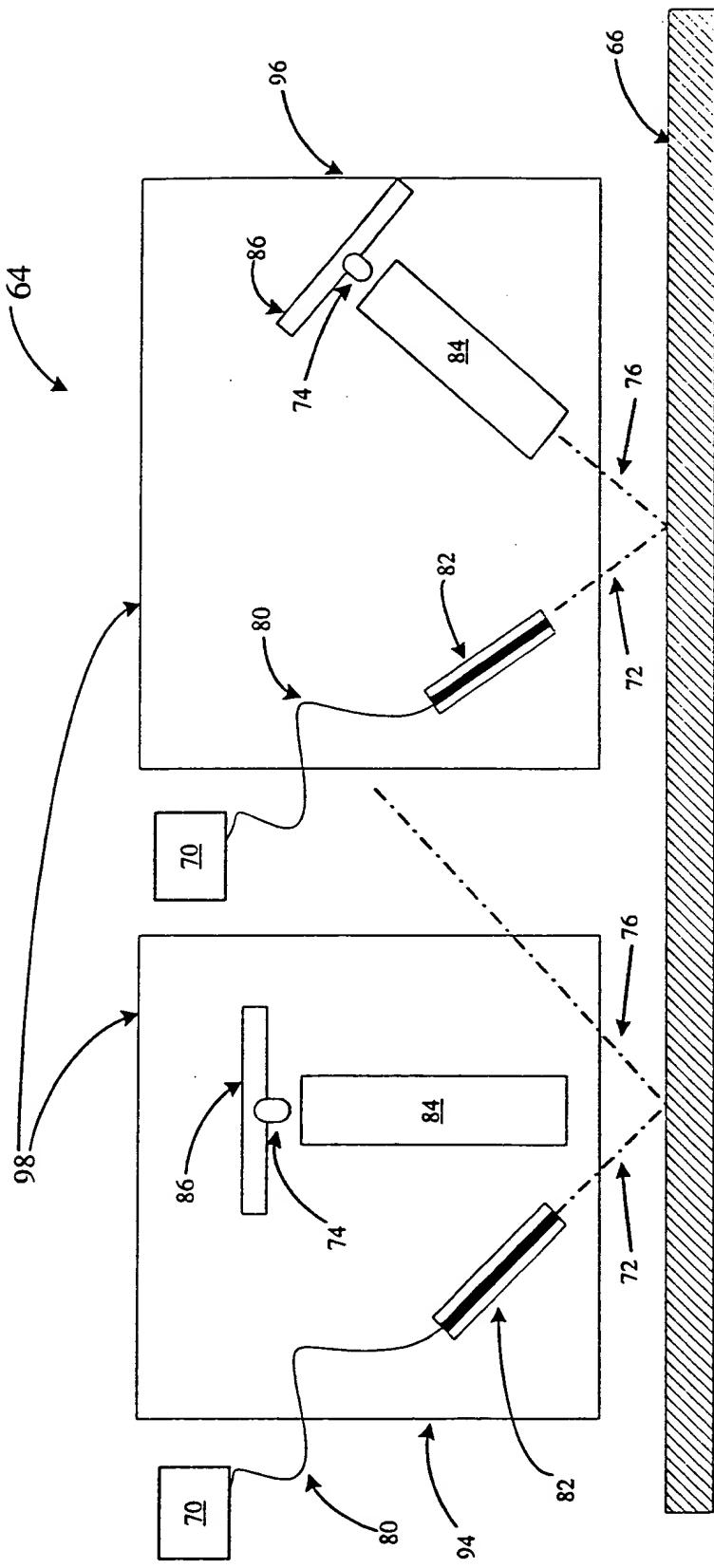


Fig. 12

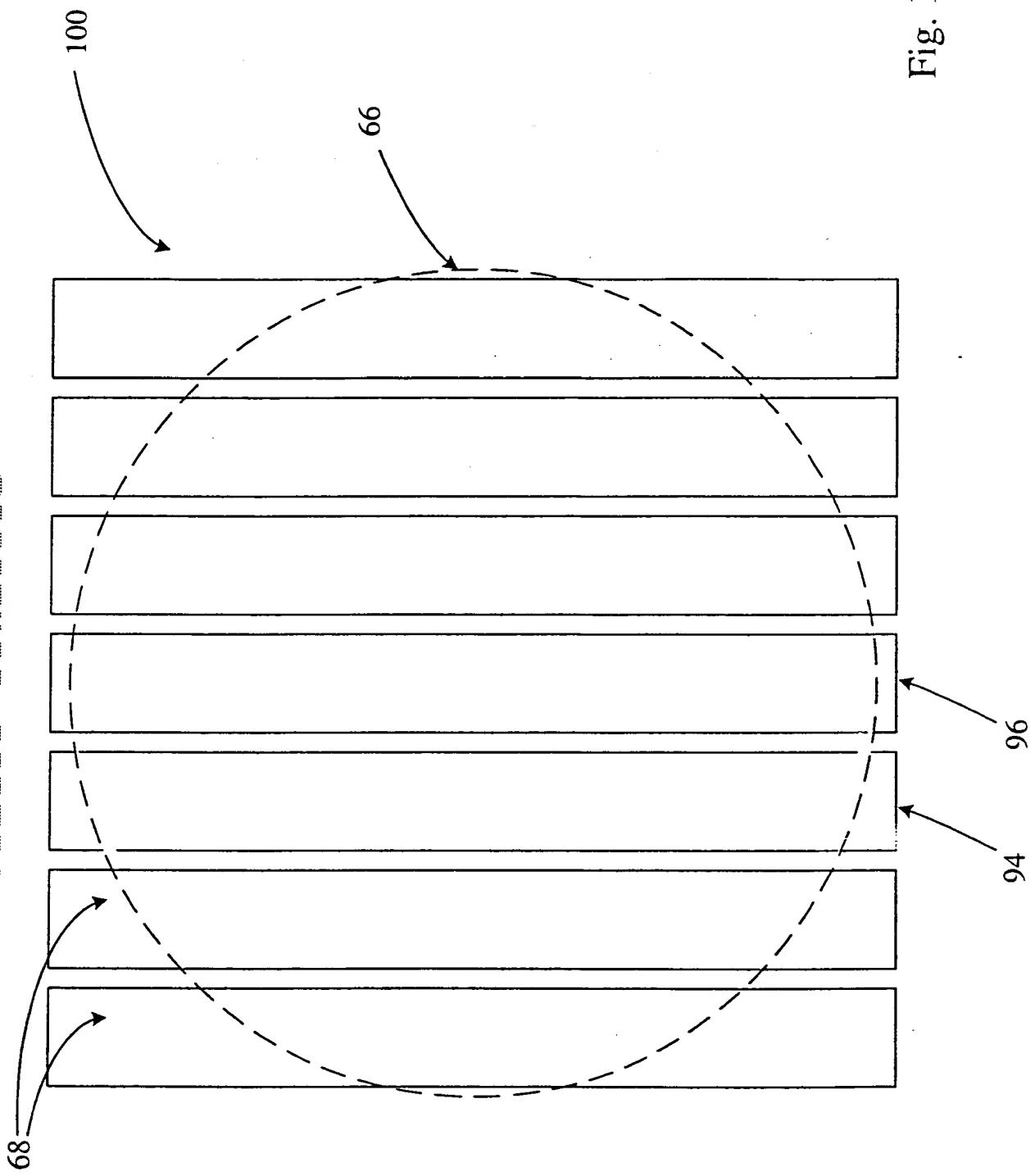


Fig. 13

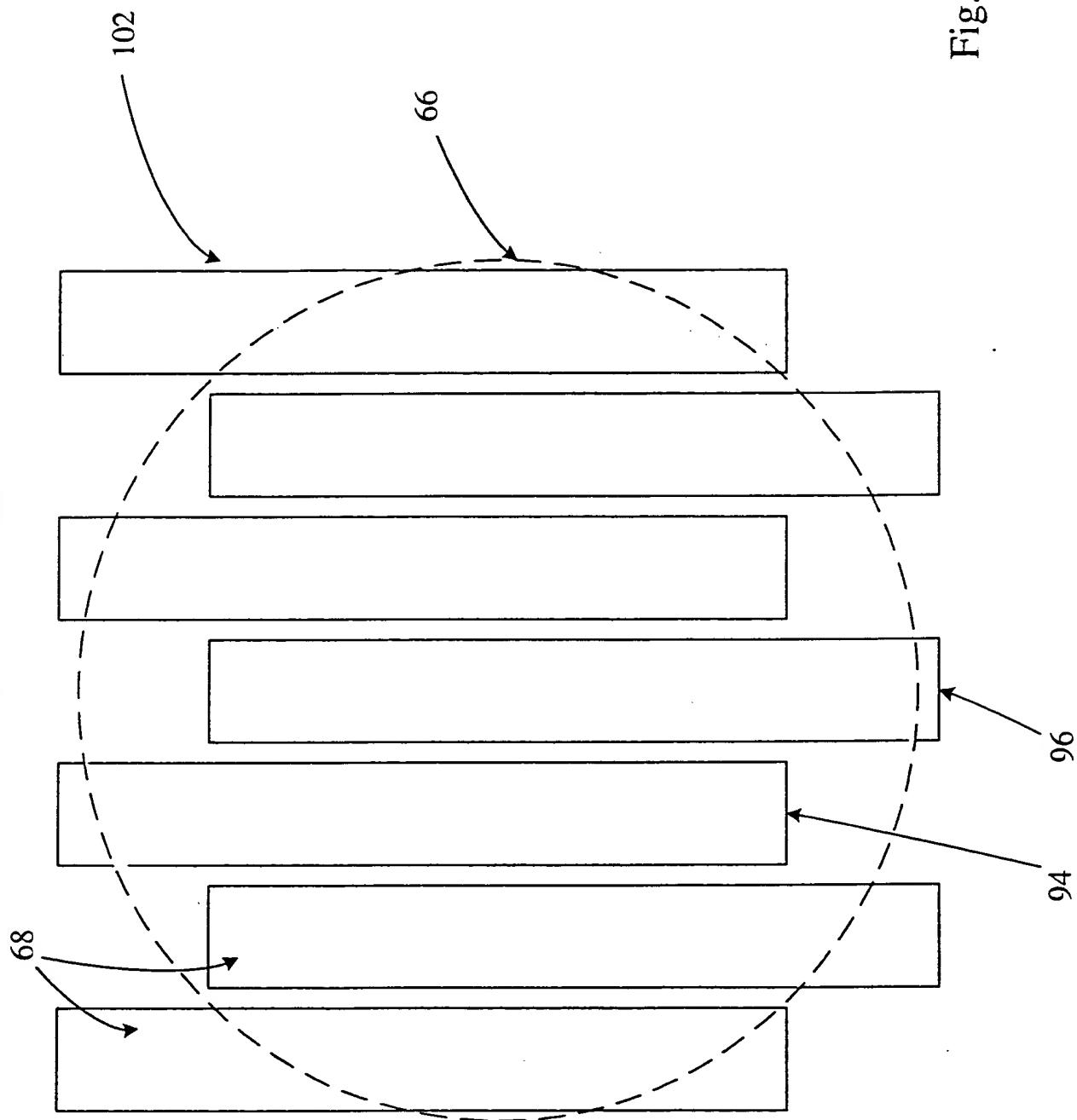


Fig. 14

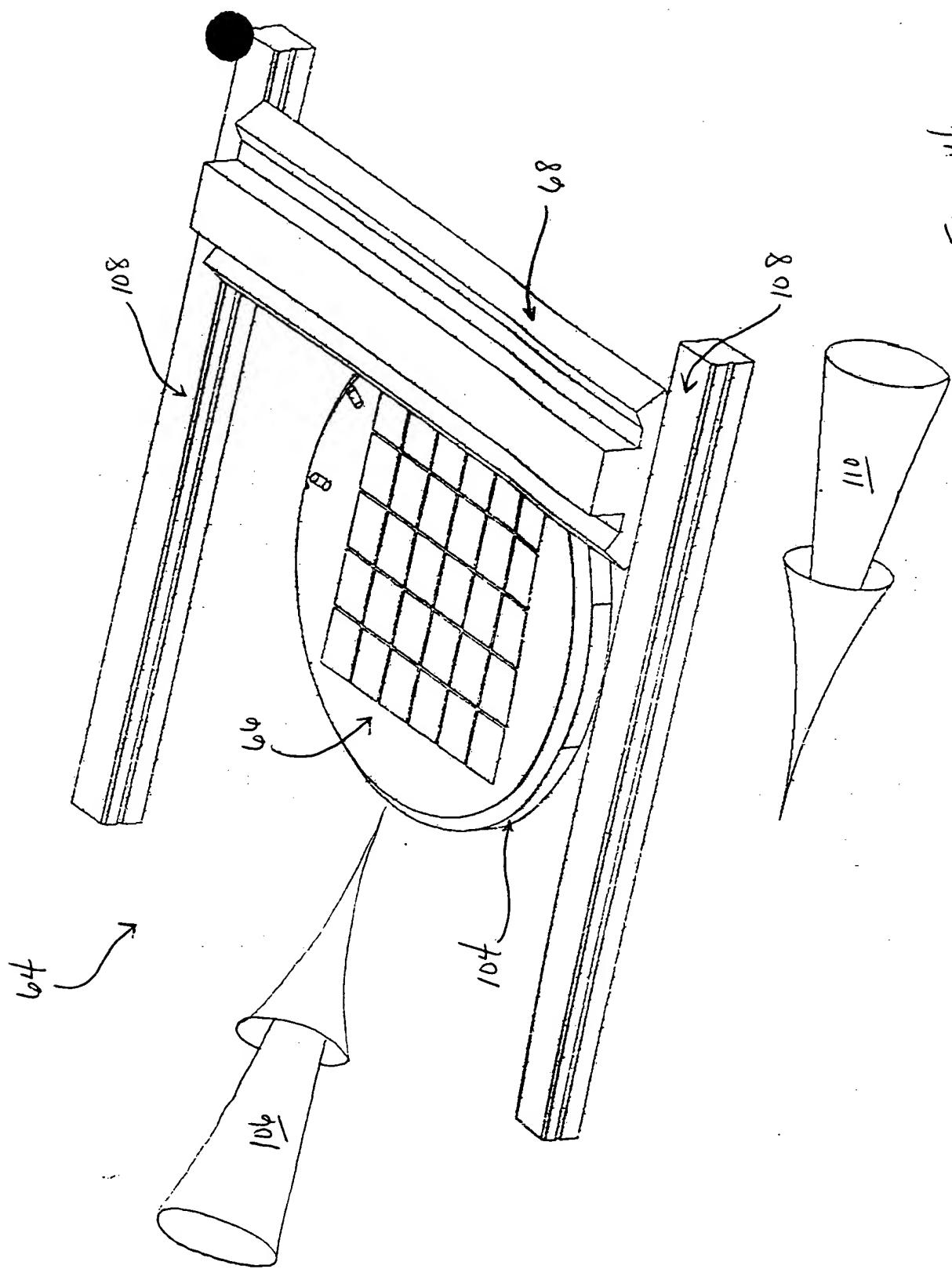
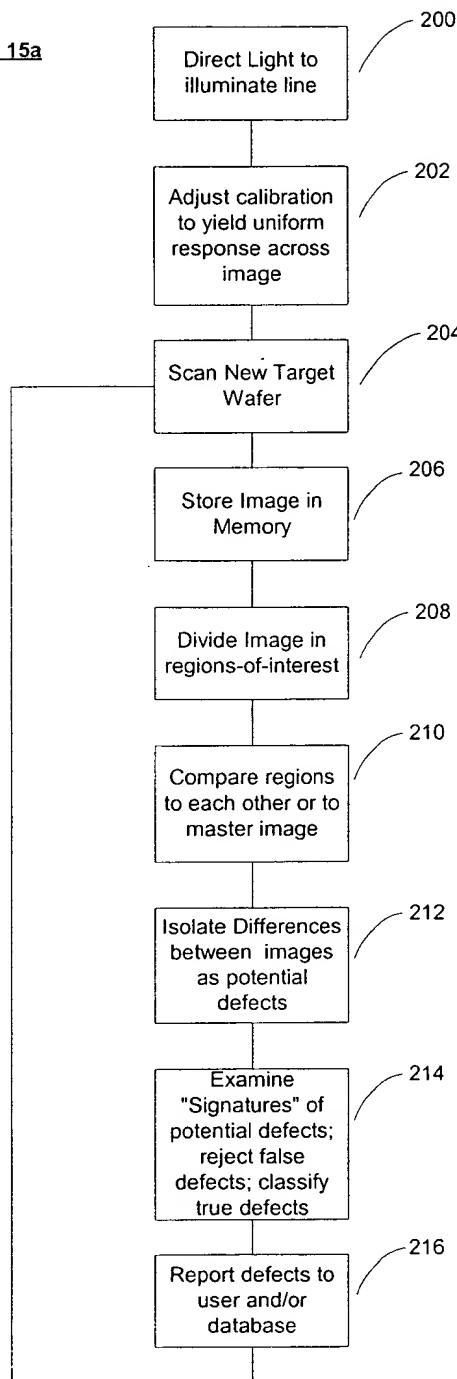


FIGURE 15a

118
112
120
122
116
124

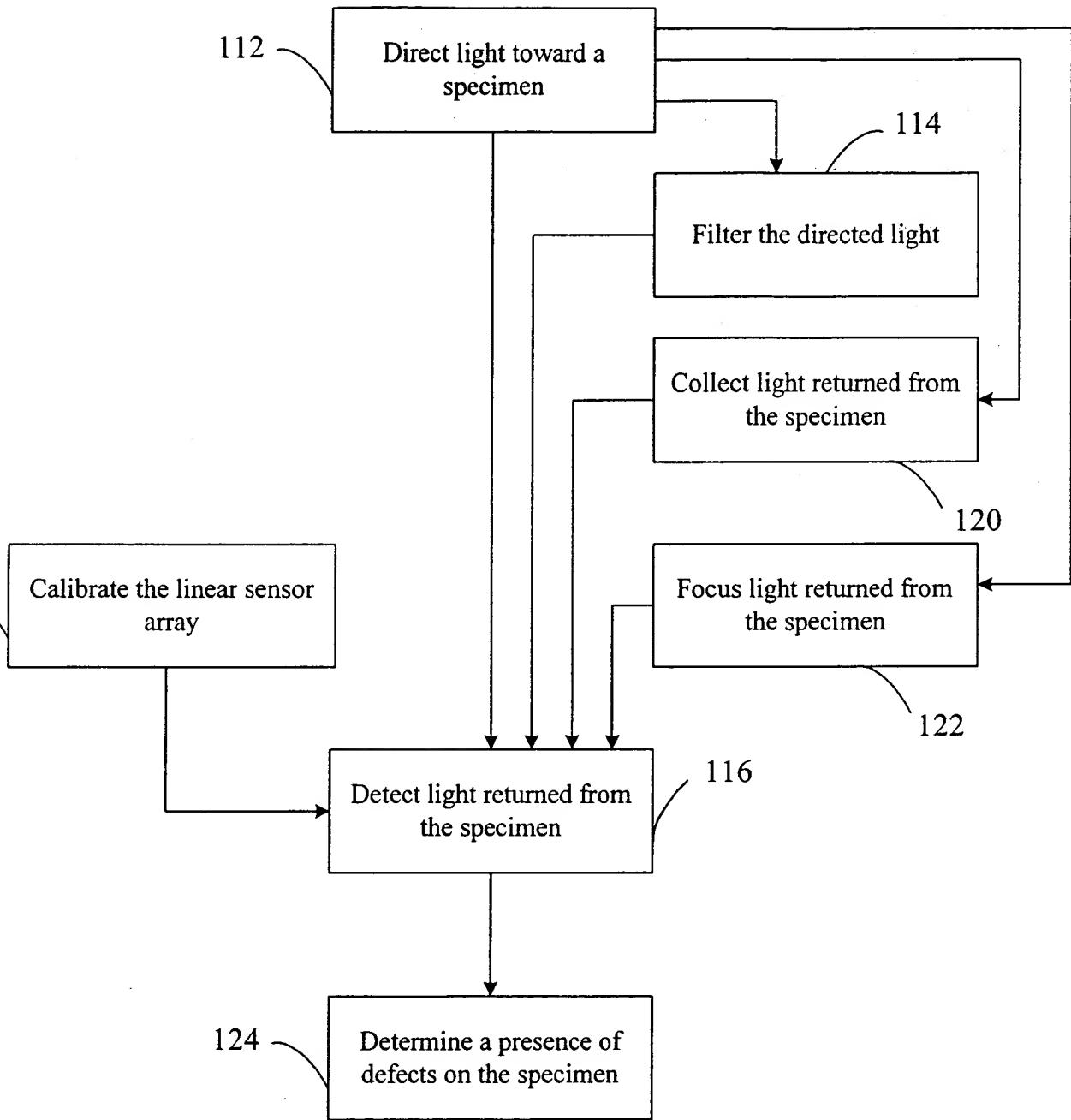


Fig. 15b

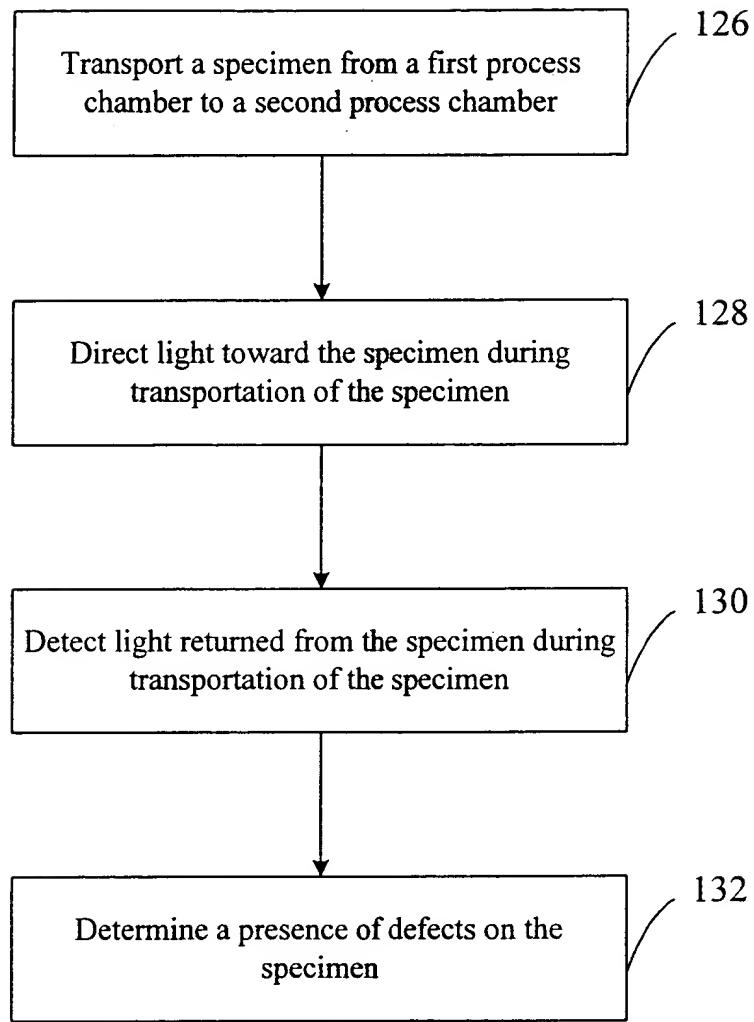


Fig. 16

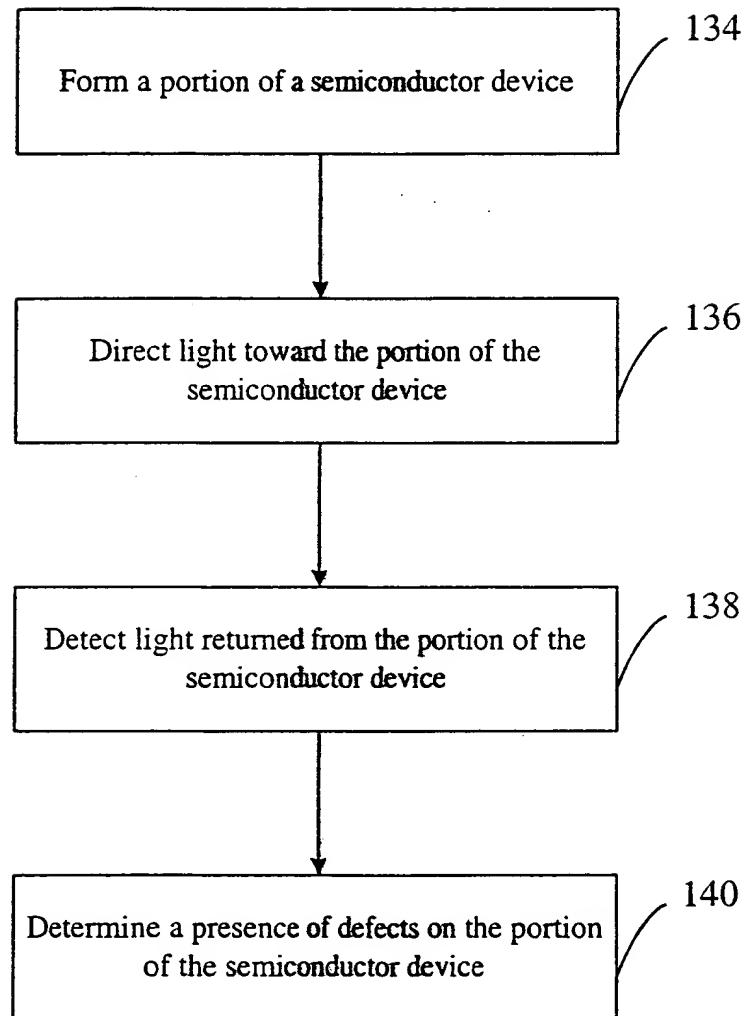


Fig. 17

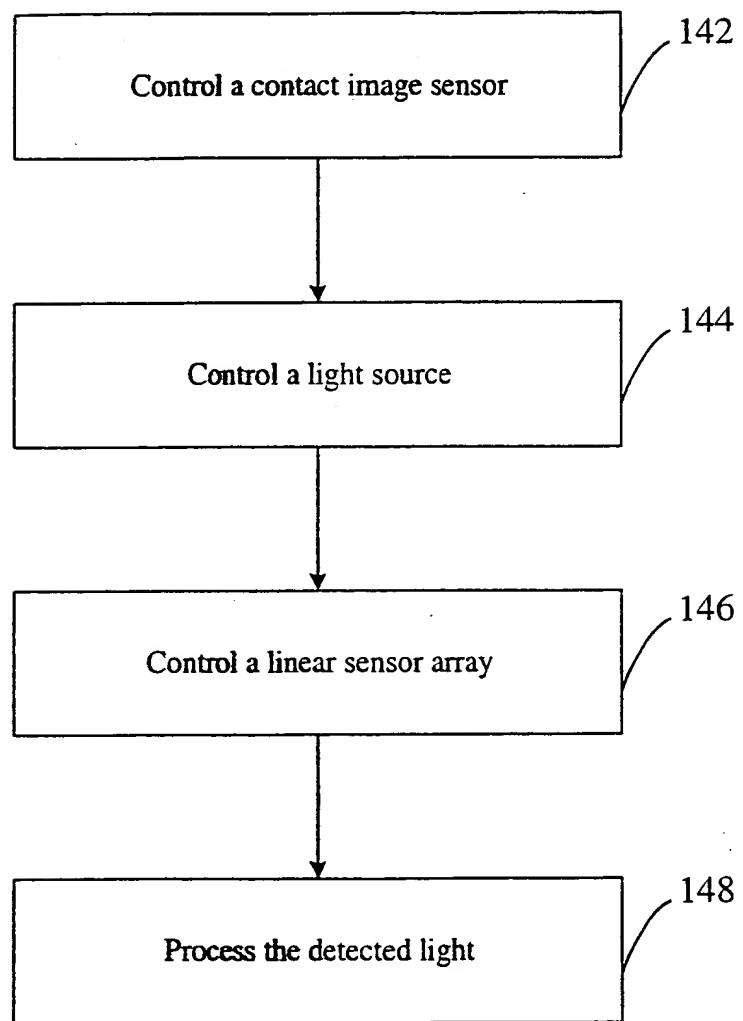


Fig. 18

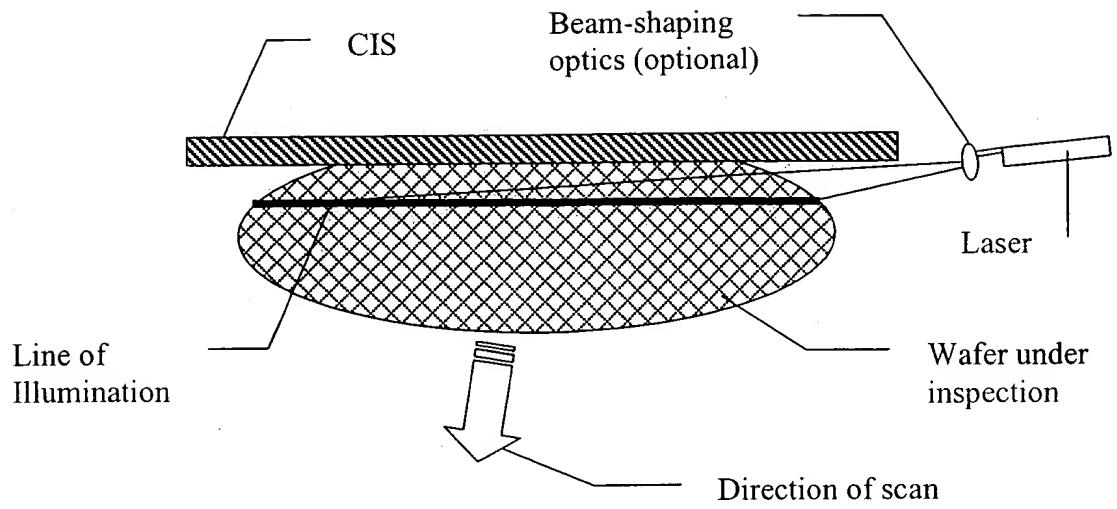


FIGURE 19